This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Chemistry			
Cell-targeting DNA nanostructures for imaging, drug delivery and other cell-based applications	Self-assembling DNA nanostructures engineered to attach to cell surfaces could be used in applications ranging from cellular labeling to therapeutic delivery. As proof of principle, biotin-modified DNA constructs linked to anti-epidermal growth factor receptor (EGFR) antibodies bound to the surface of HeLa cells. Next steps include controlling the size of the DNA nanostructures to optimize their use. <i>SciBX</i> 2(38); doi:10.1038/scibx.2009.1454 Published online Oct. 1, 2009	Method unpatented; unavailable for licensing	Koyfman, A. <i>et al.</i> <i>J. Am. Chem. Soc.</i> ; published online Sept. 16, 2009; doi:10.1021/ja9015638 Contact: Norbert O. Reich, University of California, Santa Barbara, Calif. e-mail: reich@chem.ucsb.edu